

Durham jet resolution $2 \rightarrow 1$ ($E_{\text{CMS}} = 133 \text{ GeV}$)

- ALEPH
- ▲ Pythia 8.315 default
- -▼ Pythia 8.315 vincia-default

 $1/\sigma \text{ d}\sigma/\text{dln}(y_{12})$

10

 10^{-1} 10^{-2} 10^{-3} 10^{-4}

(ALEPH_2004_I636645)

Rivet 4.1.0, $\geq 100\text{k}$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ALEPH

2

1

0.5

2

1

0.5

0

1

2

 $-\ln(y_{12})$

12

